

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 102-548 CIP/CON (P-4136P1C1)	SERIAL NO. Unassigned
	APPLICANT Jansen et al.	CONFIRMATION NO. Unassigned
	FILING DATE Herewith	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
PG	Re. 34,045	08/25/92	McFarland			
	2,801,741	08/06/57	Harkness et al.	2		
	2,876,770	03/10/59	White			
	4,068,661	01/17/78	Hennings			
	4,285,105	08/25/81	Kirkpatrick			
	4,361,149	11/30/82	Worder			
	4,425,120	01/10/84	Sampson et al.			
	4,573,976	03/04/86	Sampson et al.			
	4,585,445	04/29/86	Hadtke			
	4,631,057	12/23/86	Mitchell			
	4,695,274	09/22/87	Fox			
	4,723,943	02/09/88	Spencer			
	4,723,945	02/09/88	Theiling			
	4,737,144	04/12/88	Choksi			
	4,743,233	05/10/88	Schneider			
PG	4,747,837	05/31/88	Hauck			

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PG		4,758,231	07/19/88	Haber et al.			
		4,801,295	01/31/89	Spencer			
		4,804,372	02/14/89	Laico et al.			
		4,826,491	05/02/89	Schramm			
		4,840,185	06/20/89	Hernandez			
		4,850,994	07/25/89	Zerbst et al.			
		4,863,434	09/05/89	Bayless			
		4,871,355	10/03/89	Kikkawa			
		4,874,382	10/17/89	Lindemann et al.			
		4,892,521	01/09/90	Laico et al.			
		4,894,055	01/16/90	Sudnak			
		4,897,083	01/30/90	Martell			
		4,900,310	02/13/90	Ogle, II			
		4,911,693	03/27/90	Paris			
		4,917,673	04/17/90	Coplin			
		4,923,445	05/08/90	Ryan			
		4,923,447	05/08/90	Morgan			
PG		4,927,018	05/22/90	Yang et al.			

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PG		4,927,416	05/22/90	Tomkiel			
		4,932,937	06/12/90	Gustavsson et al.			
		4,947,863	08/14/90	Haber et al.			
		4,985,021	01/15/91	Straw et al.			
		4,994,045	02/19/91	Ranford			
		4,998,920	03/12/91	Johnson			
		4,998,924	03/12/91	Ranford			
		5,011,479	04/30/91	Le et al.			
		5,019,051	05/28/91	Hake			
		5,024,660	06/18/91	McNaughton			
		5,045,066	09/03/91	Scheuble et al.			
		5,053,018	10/01/91	Talonn et al.			
		5,057,086	10/15/91	Dillard, III et al.			
		5,057,087	10/15/91	Harmon			
		5,059,185	10/22/91	Ryan			
		5,066,277	11/19/91	Carrell et al.			
		5,067,945	11/26/91	Ryan et al.			
PG		5,078,698	01/07/92	Stiehl et al.			

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PG		5,084,030	01/28/92	Byrne et al.			
		5,106,379	04/21/92	Leap			
		5,108,378	04/28/92	Firth et al.			
		5,137,521	08/11/92	Wilkins			
		5,141,500	08/25/92	Hake			
		5,147,303	09/15/92	Martin			
		5,163,918	11/17/92	Righi et al.			
		5,169,392	12/08/92	Ranford et al.			
		5,188,614	02/23/93	Hart			
		5,197,953	03/30/93	Colonna			
		5,201,708	04/13/93	Martin			
		5,201,720	04/13/93	Borgia et al.			
		5,217,437	06/08/93	Talonn et al.			
		5,226,894	07/13/93	Haber et al.			
		5,242,240	09/07/93	Gorham			
		5,242,420	09/07/93	Martin			
		5,256,154	10/26/93	Liebert et al.			
PG		5,279,581	01/18/94	Firth et al.			

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PG		5,300,030	04/05/94	Crossman et al.			
		5,300,040	04/05/94	Morigi			
		5,304,149	04/19/94	Morigi			
		5,308,332	05/03/94	Dillard, III et al.			
		5,312,365	05/17/94	Firth et al.			
		5,318,538	06/07/94	Martin			
		5,318,547	06/07/94	Altschuler			
		5,338,303	08/16/94	King et al.			
		5,338,310	08/16/94	Lewandowski			
		5,342,309	08/30/94	Hausser			
		5,342,320	08/30/94	Cameron			
		5,344,407	09/06/94	Ryan			
		5,346,480	09/13/94	Hess et al.			
		5,348,544	09/20/94	Sweeney et al.			
		5,350,367	09/27/94	Stiehl et al.			
		5,352,208	10/04/94	Robinson			
		5,356,392	10/18/94	Firth et al.			
PG		5,358,491	10/25/94	Johnson et al.			

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PG		5,368,578	11/29/94	Covington et al.			
		5,380,296	01/10/95	Smedley et al.			
		5,385,555	01/31/95	Hausser			
		5,385,557	01/31/95	Thompson			
		5,389,085	02/14/95	D'Alessio et al.			
		5,411,488	05/02/95	Pagay et al.			
		5,411,489	05/02/95	Pagay et al.			
		5,413,563	05/09/95	Basile et al.			
		5,417,660	05/23/95	Martin			
		5,437,647	08/01/95	Firth et al.			
		5,439,450	08/08/95	Haedt			
		5,447,500	09/05/95	Bergstresser et al.			
		5,458,577	10/17/95	Kishigami			
		5,478,316	12/26/95	Bltdinger et al.			
		5,496,286	03/05/96	Stiehl et al.			
		5,501,672	03/26/96	Firth et al.			
		5,527,294	06/18/96	Weatherford et al.			
PG		5,562,624	10/08/96	Righi et al.			

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PG		5,562,626	10/08/96	Sampietro			
		5,601,535	02/11/97	Byrne et al.			
		5,611,782	03/18/97	Haedt			
		5,616,134	04/01/97	Firth et al.			
		5,624,400	04/29/97	Firth et al.			
		5,647,849	07/15/97	Kalin			
		5,658,254	08/19/97	Reicjenbach et al.			
		5,674,203	10/07/97	Lewandowski			
		5,681,292	10/28/97	Tober et al.			
		5,697,908	12/16/97	Imbert et al.			
		5,709,662	01/20/98	Olive et al.			
		5,713,871	02/03/98	Stock			
		5,733,264	03/31/98	Flowers			
		5,735,823	04/07/98	Bergen			
		5,769,822	06/23/98	McGary et al.			
		5,769,827	06/23/98	DeMichele et al.			
		5,776,107	07/07/98	Cherif-Cheikh			
PG		5,788,677	08/04/98	Botich et al.			

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PG		5,792,107	08/11/98	Petrocelli			
		5,792,122	08/11/98	Brimhall et al.			
		5,795,336	08/18/98	Romano et al.			
		5,797,885	08/25/98	Rubin			
		5,800,395	09/01/98	Botich et al.			
		5,800,403	09/01/98	Pressly, Sr. et al.			
		5,800,404	09/01/98	Poulsen			
		5,810,775	09/22/98	Shaw			
		5,817,064	10/06/98	DeMarco et al.			
		5,843,034	12/01/98	Redfern et al.			
		5,843,036	12/01/98	Olive et al.			
		5,843,041	12/01/98	Hake et al.			
		5,843,047	12/01/98	Pyrozyk et al.			
		5,853,390	12/29/98	Freschi			
		5,855,839	01/05/99	Brunel			
		5,868,713	02/09/99	Klippenstein			
		5,879,339	03/09/99	Saito			
PG		5,882,342	03/19/99	Cooper et al.			

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PG		5,910,130	06/08/99	Caizza et al.			
		5,947,936	09/07/99	Bonds			
		5,980,494	11/09/99	Malenchek et al.			
		5,984,898	11/16/99	Garvin			
		5,984,899	11/16/99	D'Alessio et al.			
		5,984,906	11/16/99	Bonnichsen et al.			
		6,004,296	12/21/99	Jansen et al.			
		6,010,487	01/04/00	DeMichele et al.			
		6,017,329	01/25/00	Hake			
		6,030,366	02/29/00	Mitchell			
		6,033,387	03/07/00	Brunel			
		6,193,696	02/27/01	Jansen et al.			
PG		6,319,233	11/20/01	Jansen et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
		AU-A-32050/96	11/14/96	Australia				
		EP 0407173 A1	01/22/94	EPO				

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		EP 0645155 A2	03/29/95	EPO				
		EP 0740942 A1	11/06/96	EPO				
		EP 0740942 B1	11/06/96	EPO				
		EP 0740942	08/11/99	EPO				
		EP 0864335 A2	09/16/98	EPO				
		EP 0966983	12/29/99	EPO				
		EP 1090652	04/11/01	EPO				
		38 23 266 C2	12/10/98	Germany				
		195 43 313 C2	07/22/99	Germany				
		WO 92/19296	11/12/92	PCT				
		WO 97/02855	01/30/97	PCT				
		WO 97/14455	04/24/97	PCT				
		WO 98/26824	06/25/98	PCT				
		WO 98/26825	06/25/98	PCT				
		WO 98/35714	08/20/98	PCT				
		WO 99/16489	04/08/99	PCT				
		WO 99/22791	05/14/99	PCT				
		WO 99/37343		PCT				

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		WO 99/59658		PCT				
		WO 00/33900	06/15/00	PCT				
		WO 01/30427	05/03/01	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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